



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
PATENT
JUN 10 2003
TECH CENTER 1600/2800

Applicants: Pradip Mukerji, et al.

Serial No.: 10/060,793

Filed: January 30, 2002

For: DESATURASE GENES, ENZYMES
ENCODED THEREBY AND USES
THEREOF

Attorney Docket No.: 6884.US.01

Examiner: not yet assigned

Group Art Unit: 1645

Certificate of Mailing under 37 CFR §1.8(a):
I hereby certify that this paper (along with any
paper referred to as being attached or enclosed) is
being deposited with the United States Postal
Service on the date shown below with sufficient
postage as First Class Mail addressed as follows:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date of Deposit: 6-4-03

Kimberly A. Iorio
Kimberly A. Iorio

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The following information is submitted, pursuant to 37 CFR §§1.97-1.98 in accordance with Applicant's duty of disclosure under 37 CFR §1.56. This submission is not intended to constitute an admission that any patent, publication or other information cited herein is "prior art" as to the invention claimed. In accordance with 37 CFR §§1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that other material information as defined by 37 CFR §1.56(a) exists.

Applicants submit herewith Form PTO-1449 listing the references known to them. Applicants respectfully request that the Examiner (1) initial each reference listed on the enclosed Form PTO-1449 indicating that the Examiner has considered and made those references of record in this application and (2) return a copy of the initialed Form PTO-1449 to Applicants. Copies of the references are also enclosed.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits under 37 CFR §1.97(b). Accordingly, no charge is required.



23492

ABBOTT LABORATORIES
Telephone: (847) 935-1729
Facsimile: (847) 938-2623

Respectfully submitted,
Pradip Mukerji, et al.

Cheryl L. Becker
Cheryl L. Becker
Registration No. 35,441
Attorney for Applicants



RECEIVED

JUN 10 2003

DATE: June 4, 2003

SHEET 1 of 1

Form PTO - 1449 (Modified)

TECH CENTER 1600/2900

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98 (b))

ATTY. DOCKET NO.

6884.US.01

SERIAL NO.

10/060,793

APPLICANT(S)

Pradip Mukerji, et al.

FILING DATE

January 30, 2002

GROUP

1645

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | INVENTOR | CLASS | SUB CLASS | FILING DATE |
|---------------------|----|---------------|---------------|----------------|-------|--------------|----------------|
| | A1 | 5552306 | 09/03/1996 | Thomas, et al. | | | |
| | A2 | 5443974 | 08/22/1995 | Hitz, et al. | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB CLASS | TRANS- LATION YES NO |
|--|----|--------------------|---------------------|-----------------------------|-------|--------------|----------------------------|
| | B1 | 96/13591 | | PCT | | | |
| | B2 | 94/11516 | | PCT | | | |
| | B3 | 93/11245 | | PCT | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

| | | |
|--|----|---|
| | C1 | The FASEB Journal, Abstracts, Part I, Abstract 3093, page A532 (Experimental Biology 98, San Francisco, CA April 18-22, 1998) |
| | | |
| | | |
| | | |
| | | |
| | | |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO 1449)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

RECEIVED

Applicants: Pradip Mukerji, et al.

Serial No.: 10/060,793

Filed: January 30, 2002

For: DESATURASE GENES, ENZYMES
ENCODED THEREBY AND USES
THEREOF

Attorney Docket No.: 6884.US.01

Examiner: not yet assigned

Group Art Unit: 1645

Certificate of Mailing under 37 CFR §1.8(a):

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail addressed as follows: JUN 10 2003 TECH CENTER 1600/2900

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date of Deposit: 6-4-03

Kimberly A. Ickig
Kimberly A. Ickig

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith for the patent application identified above entitled DESATURASE GENES, ENZYMES ENCODED THEREBY AND USES THEREOF are the following:

1. Information Disclosure Statement (1 Page);
2. Form PTO-1449 (1 Page), in duplicate;
3. References as cited on Form PTO-1449 (6 References); and
4. Return Receipt Postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR §1.16, as well as any patent application processing fees under 37 CFR §1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.



23492

ABBOTT LABORATORIES
Telephone: (847) 935-1729
Facsimile: (847) 938-2623

Respectfully submitted,
Pradip Mukerji, et al.

Cheryl L. Becker
Cheryl L. Becker
Registration No. 35,441
Attorney for Applicants